To: wburg@gnbcsupply.com[wburg@gnbcsupply.com]

From: Daly, Eric

Sent: Mon 8/15/2016 3:28:55 PM

Subject: GNBC Office Area NFB Office Figure 08-10-16.pdf Burg Office Area draft figure.pdf

Hi Bill:

I know Len spoke to you about below. I was hoping we could discuss if you are around today in my trailer. Below is info I sent to Len. I also attached your original draft figure from a few months ago along with our figure. I have these documents printed out to go over. Please let me know. Thanks.

GNBC Office Area

- Structural integrity of structure
 - We have had a structural engineer on board since we evaluated the office area prior to deconstruction of the rooms.
 - We also consult him regarding the existing state of the room (footers, supports, etc.).
 - We are now planning reconstruction of the area. From the information we provided, the engineer has concluded that the roof was never supported properly in that area. Meaning, that one support beam is not enough for that roof. That means we will need to install two more support beams in that area. Each 8 foot off the exterior walls.
 - This would mean that you and whomever makes the decisions on GNBC will need to determine the new layout of the area.
 - I have attached a figure that shows the layout of the room. The red circle indicates the existing location of the support pole. The blue circles are the proposed new poles. The existing pole and new pole inside the wall separating ST-1 and OF-3 do not really change anything. Those poles will be within the new walls. However, the third pole in the hallway area would change the open area. So how that would be handled is up to you all. We could just box it out or develop a room including a wall with that pole in it.

Bathroom

- It was noticed that the bathroom in this area was not functioning prior to our deconstruction. No water.
- I believe there was no electricity in that room as well.
- We are concerned that the plumbing was shut off due to leaks and now we would have a plumbing issue on our hands if we reinstall. If you could please find that out.
- We need to know if we are definitely installing a bathroom in this area so we can plan accordingly.
- If a full bathroom isn't needed, we could also just install a work sink and floor drain if that would be more appropriate.

Regards,

Eric

"We must, indeed, all hang together, or assuredly we shall all hang separately", Benjamin Franklin Eric M. Daly

On-Scene Coordinator/Radiological Response Specialist

US Environmental Protection Agency- Region II ERRD/RPB/PPS
2890 Woodbridge Avenue
Edison, NJ 08837
daly.eric@epa.gov
732-321-4350